the Specification of which

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is attached hereto



Attorney Docket No: 600-1-211N

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below under our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

TRANSLATION INITIATION FACTOR 4AIII, AND METHODS OF USE THEREOF

[X]	was filed on May 25, 1999
	as Application Serial No. 09/318,443
	and was amended on (if applicable).
	creby state that we have reviewed and understand the contents of the above- ecification, including the claims, as amended by any amendment referred to
	knowledge the duty to disclose information which is material to the of this application in accordance with Title 37, Code of Federal Regulations,

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any provisional application filed in the United States in accordance with 35 U.S.C. §1.119(e), or any application for patent that has been converted to a Provisional Application within one (1) year of its filing date, or any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FILED APPLICATION(5)					
APPLICATION	COUNTRY	(DAY/MONTH/YEAR FILED)	PRIORITY		
NUMBER			CLAIMED		
60/087,575	U.S.	1 JUNE 1998	YES		

DOLOD BILED ADDITION(C)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

...



Attorney Docket No: 600-1-211N

APPLICATION NO.

FILING DATE (DAY/MONTH/YEAR)

STATUS - PATENTED, PENDING, ABANDONED

We hereby appoint as our attorneys or agents the following persons: Jack Matalon, (Attorney, Registration No. 22,441); Stefan J. Klauber (Attorney, Registration No. 22,604); David A. Jackson (Attorney, Registration No. 26,742); Donald J. Cox, Jr. (Attorney, Registration No. 37,804); Michael D. Davis (Attorney, Registration No. 39,161); Christine E. Dietzel (Agent, Registration No. 37,309); and Michael A. Yamin (Agent, Registration No. P44,414), said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

DAVID A. JACKSON, ESQ. KLAUBER & JACKSON 411 HACKENSACK AVENUE HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to David A. Jackson at (201) 487-5800.

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST JOINT INVENTOR:	Ali Hemmati-Brivanlou
COUNTRY OF CITIZENSHIP:	United States
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SIGNATURE OF INVENTOR	H
DATE\[\begin{picture}(9 \angle 9) \\ \end{picture}	

FULL NAME OF SECOND JOINT INVENTOR:

Daniel C. Weinstein

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FULL POST OFFICE ADDRESS:

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New York, New York 10021

SIGNATURE OF INVENTOR

DATE

818 99.



CERTIFICATE OF MAILING

I hereby certify that this paper and every paper referred to therein as being enclosed is being deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner of Patepts & Trademarks, Washington, DC 20231,

Alloh A D. L. L. Deposit)

File No.: 7529/1H460 US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ali Hemmati-Brivanlou, et al.

Serial No.:

09/318,443

Art Unit:

1645

Filed:

May 25, 1999

Examiner:

J. Satish

For:

TRANSLATION INITIATION FACTOR 4AIII, AND METHODS OF USE

THEREOF

REVOCATION OF POWER OF ATTORNEY, SUBSTITUTE POWER OF ATTORNEY, CHANGE OF CORRESPONDENCE ADDRESS AND CERTIFICATION UNDER 37 C.F.R. § 3.73(b)

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

The undersigned assignee of the above-identified application hereby revokes all prior powers of attorney, and appoints

William F. Dudine, Jr. (No. 20,569) Michael J. Sweedler (No. 19,937) S. Peter Ludwig (No. 25,351) Paul Fields (No. 20,298) Joseph B. Lerch (No. 26,936) Melvin C. Garner (No. 26,272)
Ethan Horwitz (No. 27,646)
Beverly B. Goodwin (No. 28,417)
Martin E. Goldstein (No. 20,869)
Bert J. Lewen (No. 19,407)
Henry Sternberg (No. 22,408)
Peter C. Schechter (No. 31,662)
Robert Schaffer (No. 31,194)
Robert C. Sullivan, Jr. (No. 30,499)
Ira J. Levy (No. 35,587)
Joseph R. Robinson (No. 33,448)
Paul F. Fehlner (No. 35,135)
Anne E. Zitron (No. 41,391)
Samuel Spruill Woodley, III (No. 43,287)

all members of the Bar of the State of New York and attorneys of the law firm of Darby & Darby P.C., located at 805 Third Avenue, New York, New York 10022, as his attorneys with full power of substitution and revocation, to prosecute said application, and to transact all business in the United States Patent and Trademark Office in connection therewith.

The assignee of the present application, The Rockefeller University, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. The assignment for this application was recorded in the U.S. Patent and Trademark Office at Reel 10232, Frame 0388.

The undersigned has reviewed the evidentiary documents in the chain of title of the patent application identified above and certifies that, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take action. The undersigned is empowered to act on behalf of the assignee.

Please address all communications relating to the present application to Samuel S. Woodley, Ph.D., Darby & Darby P.C. at the above address.

Dated: August λ , 2000

NAME: William H. Griesar, Esq.

TITLE: Vice President & General Counsel

COMPANY: THE ROCKEFELLER UNIVERSITY